

CONCEPTS

Gene Delivery

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C. Ortiz Mellet,* J. M. Benito,
J. M. García Fernández*

Preorganized, Macromolecular, Gene-Delivery Systems

COMMUNICATIONS

Supramolecular Chemistry

M. Altman, M. Rachamim, T. Ichiki,
M. A. Iron, G. Evmenenko, P. Dutta,
M. E. van der Boom*

Designing Surface-Confined Coordination Oligomers

Asymmetric Catalysis

L. Cheng, J. Dong, J. You, G. Gao,*
J. Lan*

A Highly *syn*-Selective Nitroaldol Reaction Catalyzed by Cu^{II}-Bisimidazole

Stilbenes

J. McNulty,* P. Das, D. McLeod

Microwave-Assisted, Aqueous Wittig Reactions: Organic-Solvent- and Protecting-Group-Free Chemoselective Synthesis of Functionalized Alkenes

FULL PAPERS

Host-Guest Systems

2

J. Jankolovits, J. W. Kampf,
S. Maldonado, V. L. Pecoraro*

Voltammetric Characterization of Redox-Inactive Guest Binding to Ln^{III}[15-Metallacrown-5] Hosts Based on Competition with a Redox Probe (Cover picture)

Platinum Complexes

3

L. Zhao, K. M.-C. Wong,* B. Li, W. Li,
N. Zhu, L. Wu,* V. W.-W. Yam*

Luminescent Amphiphilic 2,6-Bis(1-alkylpyrazol-3-yl)pyridyl Platinum(II) Complexes: Synthesis, Characterization, Electrochemical, Photophysical, and Langmuir-Blodgett Film Formation Studies

Surface Chemistry

4

F. Napoli, M. Chiesa,* E. Giamello,
G. Preda, C. Di Valentin, G. Pacchioni

Formation of Superoxo Species by Interaction of O₂ with Na Atoms Deposited on MgO Powders: A Combined Continuous-Wave EPR (CW-EPR), Hyperfine Sublevel Correlation (HYSCORE) and DFT Study

Expanded Porphyrins

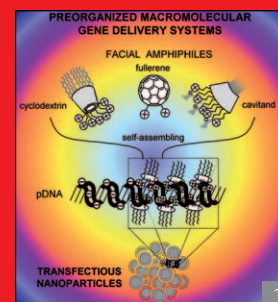
M. Buda, A. Iordache, C. Bucher,*
J.-C. Moutet, G. Royal,
E. Saint-Aman, J. L. Sessler*

Electrochemical Syntheses of Cyclo-[n]pyrrole

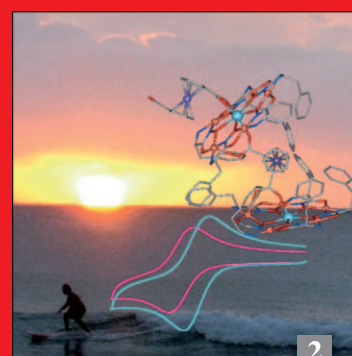
DNA Labeling

K. Gutsmedl, D. Fazio, T. Carell*

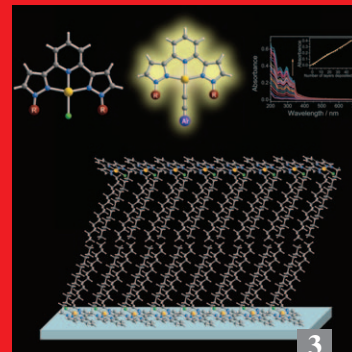
High-Density DNA Functionalization by a Combination of Cu-Catalyzed and Cu-Free Click Chemistry



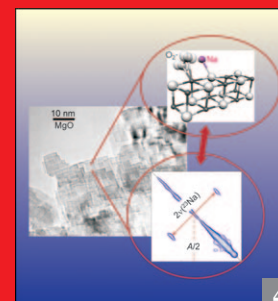
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